JT12 Rec'd PCT/PTO 19 JAN 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES

1 4/2-3

ATTTORNEY'S DOCKET NUMBER P16411-US1

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Not Yet Known 1 Q 7 7											
INTERNATIONAL APPLICATION NO. PCT/EP2003/007530		INTERNATIONAL FILING DATE 11 July 2003	PRIORITY DATE CLAIMED 0 2 1 19 July 2002								
TITLE OF INVENTION METHOD FOR CALCULATING A TRANSMISSION WINDOW SIZE											
APPLICANT(S) FOR DO/EO/US Stefan WAGER; Reiner LUDWIG; Michael MEYER; Anders JONSSON; Hannes EKSTROM											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1. This is a FIRS	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2. This is a SECO	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4. Ine US has be	The US has been elected (Article 31). (courtesy copy of PCT/IB/308 enclosed)										
5. A copy of the	A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
a. 🗌 is a	a. is attached hereto (required only if not communicated by the International Bureau).										
b. 🗾 has	b. has been communicated by the International Bureau, (courtesy copy of enclosed)										
c. 🔲 is r	c. is not required, as the application was filed in the United States Receiving Office (RO/US).										
6. An English la	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
a. Dis	attached hereto.										
b. ha	s been previously submi	tted under 35 U.S.C. 154(d)(4).									
7. Amendments	s to the claims of the Inte	emational Application under PCT Article	19 (35 U.S.C. 371(c)(3))								
a. ar	a. are attached hereto (required only if not communicated by the International Bureau).										
b. 🔲 ha	ave been communicated	by the International Bureau.									
c. D ha	c. have not been made; however, the time limit for making such amendments has NOT expired.										
d. 🔲 ha	ave not been made and	will not be made.									
8. An English I	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9. 🗹 An oath or de	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Combined Declaration and Power of Attorney)										
	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35, U.S.C. 371(c)(5)).										
Items 11 to 20 belo	Items 11 to 20 below concern document(s) or information included:										
11. 🗹 An Informatio	on Disclosure Statement	under 37 CFR 1.97 and 1.98.									
12. An assignme	ent document for recording	ng. A separate cover sheet in compliance	e with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary	y amendment.										
14. An Application	on Data Sheet under 37	CFR 1.76.									
15. A substitute s	specification.										
16. A power of a	ittorney and/or change of	f address letter.									
17. A computer-i	readable form of the seq	uence listing in accordance with PCT Ru	ale 13 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.								
18. A second cop	A second copy of the published International Application under 35 U.S.C. 154(d)(4).										
19. A second cop	py of the English langua	ge translation of the international applica	tion under 35 U.S.C. 154(d)(4).								
20. Other items o	or information:										

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICAT	TION NO. (i	known, see 3	37QFFX1.57	INTERNATIONAL AP			ATTORNEY'S DOC	KET N	JMBER	
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21. The followi	_									
a) Basic national fee\$300.00							\$ 300.00	├ ──		
b) Examin	ation fee	•••••				. \$200.00	\$ 200.00	<u> </u>		
c) Search fee							\$ 500.00	 		
TOTAL OF ABOVE CALCULATIONS = \$1000.00							\$ 1,000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra she	eets	Number of each additional 50 or fraction thereof (round up to a whole number)			RATE				
- 100 =		/50 =				x \$250.00	\$ 0.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$			
CLAIMS		NUMBER FIL	.ED	NUMBER EXTRA		RATE	\$			
Total claims	;	2:	2 - 20 =	2	×	\$50.00	\$ 100.00			
Independent clai	ims		3 - 3 =	0	x	\$200.00	\$ 0.00			
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TOTAL OF ABOVE CALCULATIONS =							\$ 1,100.00			
Applicant of by 1/2.	laims small	entity status.	See 37 CFR	1.27. The fees indicated ab	ove a	re reduced	\$			
 						SUBTOTAL =	\$ 1,100.00			
Processing fee of		_	ne English tra	nslation later than 30 montl	ns fror	n the earliest +	\$	-		
TOTAL NATIONAL FEE =							\$ 1,100.00			
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				R 1.495 has not been met to pending status.	, a pe	tition to revive	(37 CFR 1.137(a) or (b))	must t	oe filed	
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Date of Deposit: January 18, 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313.1450.

Type or Print Name: Pamela C. Shultz

Signature

Re:

Patent Application for:

" METHOD FOR CALCULATING A TRANSMISSION WINDOW SIZE"

File Date: January 18, 2005

Attorney Docket No. P16411-US1

Dear Sir or Madam:

Enclosed for filing please find the following items relating to the above-identified application:

- (1) Transmittal Letter to DO/EO/US Concerning a Filing Under 35 U.S.C. 371 (2 pages)
- (2) Courtesy Copy of PCT/IB/308 (1 page(s))
- (3) Courtesy Copy of the International Application as Filed (27 pages)
- (4) Declaration and Power of Attorney (executed) (7 pages)
- (5) Preliminary Amendment (8 pages)
- (6) Information Disclosure Statement and PTO-1449 Form (2 pages)
- (7) Return Receipt Postcard

The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 50-1379.

If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972-583-7686.

Sincere₩.

Jann C. Han

Associate General Counsel-IPR

JCH/ps

